



United States Department of Agriculture  
National Agricultural Statistics Service



# WEEKLY AG UPDATE

USDA/NASS  
NEW MEXICO FIELD OFFICE  
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## INCLUDED IN THIS ISSUE – APRIL 16, 2007

### Crop Weather

Available on the Internet: [www.nass.usda.gov/nm](http://www.nass.usda.gov/nm) , or by email (1-800-530-8810 for information)

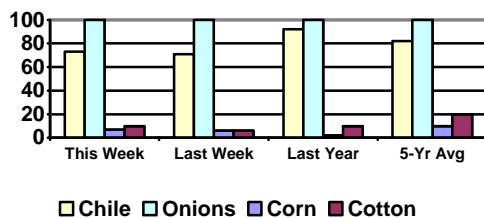
## CROP SUMMARY FOR THE WEEK ENDING APRIL 15, 2007

**NEW MEXICO:** There were 5.2 days suitable for field work. Topsoil moisture was 7% very short, 23% short, 68% adequate and 2% surplus. Wind damage was 38% light, 3% moderate and 1% severe. Freeze damage was reported as 23% light, 6% moderate and 4% severe. Farmers spent the week irrigating, planting and preparing their fields for planting. Alfalfa was reported as 4% very poor, 2% poor, 40% fair, 46% good and 8% excellent with 17% of the first cutting complete. Cotton was reported as 10% planted. Corn was reported as 7% planted. Irrigated winter wheat was reported as 30% fair, 66% good and 4% excellent with 10% grazed and 14% headed. Dry winter wheat was reported as, 32% fair and 68% good with 20% grazed and 2% headed. Total winter wheat was reported as 31% fair, 67% good and 2% excellent with 16% grazed and 7% headed. Lettuce was reported as 60% good and 40% excellent. Chile was reported as 7% poor, 16% fair, 63% good and 14% excellent with 73% planted. Onion conditions were reported as 6% fair, 74% good and 20% excellent with 100% planted. Cattle conditions were reported as 3% poor, 23% fair, 58% good and 16% excellent. Sheep conditions were reported as 5% very poor, 9% poor, 17% fair, 68% good and 1% excellent. Range and pasture conditions were reported as 3% very poor, 9% poor, 31% fair, 55% good, and 2% excellent. Ranchers are calving, branding, working cattle and supplemental feeding.

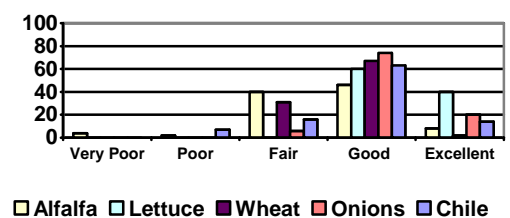
### CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
CHILE	Planted	73	71	92	82
CORN	Planted	7	6	2	10
COTTON	Planted	10	6	10	20
ONIONS	Planted	100	100	100	100
WHEAT	Grazed	16	21	15	N/A
WHEAT	Headed	7	2	N/A	4

Planting Progress



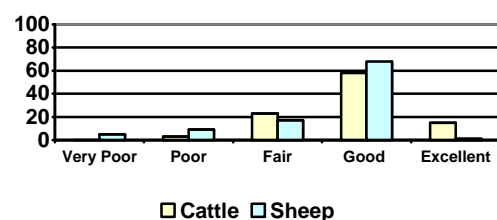
Crop Conditions



### CROP AND LIVESTOCK CONDITION PERCENTAGES

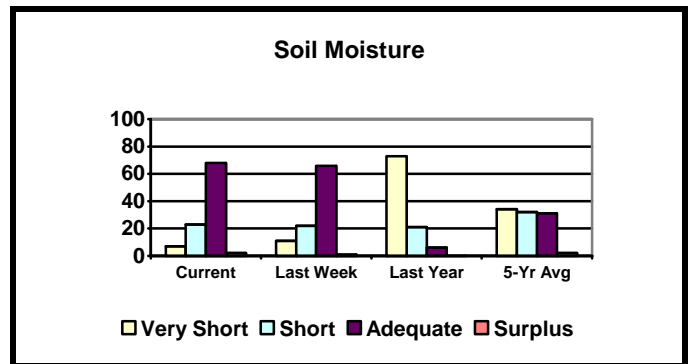
	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	4	2	40	46	8
Chile	---	7	16	63	14
Lettuce	---	---	---	60	40
Onions	---	---	6	74	20
Wheat (All)	---	---	31	67	2
Cattle	---	3	23	58	16
Sheep	5	9	17	68	1
Range/Pasture	3	9	31	55	2

Livestock Conditions



# SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	24	24	52	---
Northeast	---	32	66	2
Southwest	---	23	70	7
Southeast	2	10	88	---
State Current	7	23	68	2
State-Last Week	11	22	66	1
State-Last Year	73	21	6	---
State-5-Yr Avg.	34	32	31	2



## WEATHER SUMMARY

A cool week temperature wise for most areas of the state especially in the north and east where average readings were 4 to 8 degrees below seasonal normal. A slow moving, late season winter storm produced heavy wet snow across the high terrain of the north and over the northeast plains, while elsewhere over the state rain totals at the lower elevations were notably above seasonal expectations.

### NEW MEXICO WEATHER CONDITIONS - APRIL 9 - 15, 2007

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	04/09 04/15	04/01 04/15	Normal Apr	01/01 04/15	Normal Jan-Apr
Farmington	45.6	71	24	0.33	0.33	3.03	0.51	2.48
Gallup	45.7	70	26	0.62	0.62	2.28	0.64	3.23
Capulin	38.6	64	20	0.78	0.78	3.23	1.01	2.86
Chama	35.6	62	11	0.92	1.37	6.27	1.27	6.61
Johnson Ranch	41.9	64	22	0.12	0.12	1.84	0.49	2.47
Las Vegas	41.1	65	19	0.30	0.35	2.57	0.83	2.54
Los Alamos	39.7	63	20	0.61	0.63	3.47	1.00	3.88
Raton	42.1	68	24	0.27	0.38	1.33	1.06	2.90
Red River	32.9	60	5	0.88	1.11	6.08	1.68	5.75
Santa Fe	44.7	70	26	0.51	0.51	2.47	0.81	2.87
Clayton	45.1	70	25	0.47	0.63	1.97	0.94	2.04
Clovis	49.6	74	28	0.17	0.37	4.98	0.81	2.30
Roy	43.9	66	18	0.61	0.61	1.87	0.82	2.14
Tucumcari	50.4	76	28	0.44	0.45	2.54	0.87	2.00
Grants	44.1	68	24	0.55	0.55	1.88	0.45	1.95
Quemado	43.6	70	18	0.14	0.14	1.57	0.60	2.95
Albuquerque	49.3	72	31	0.88	0.95	2.48	0.52	1.96
Carrizozo	49.7	73	21	0.49	0.49	2.53	0.36	2.10
Socorro	53.9	75	29	0.93	0.93	2.28	0.36	1.41
Gran Quivira	46.1	68	23	0.40	0.45	2.69	0.64	2.88
Moriarty	43.0	71	16	0.48	0.58	3.38	0.66	2.10
Ruidoso	46.1	67	20	0.50	0.50	6.16	0.63	4.24
Carlsbad	58.4	85	35	0.00	0.09	4.80	0.49	1.49
Roswell	52.7	79	28	0.30	0.37	3.12	0.65	1.99
Tatum	51.0	78	26	0.00	0.04	4.06	0.64	2.05
Alamogordo	59.4	78	33	0.25	0.25	2.46	0.26	1.93
Animas	59.0	79	34	0.00	0.00	1.97	0.20	1.86
Deming	58.4	83	32	0.06	0.06	1.44	0.18	1.54
Las Cruces	59.1	82	38	0.18	0.18	1.92	0.21	1.26
T or C	56.5	78	31	0.14	0.14	1.40	0.22	1.40

(T) Trace (-) No Report (\*) Correction

All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.